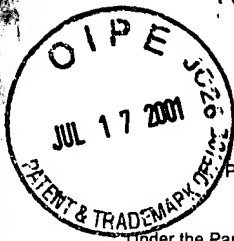


07-18-01

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/853,427
	Filing Date	05/10/01
	First Named Inventor	MULLIN, James
	Group Art Unit	1619
	Examiner Name	
Total Number of Pages in This Submission	12	Attorney Docket Number MUL01-NP001

ENCLOSURES <i>(check all that apply)</i>				
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input checked="" type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>		
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Remarks</td> <td></td> </tr> </table>			Remarks	
Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Clifford K. Weber
Signature	
Date	07/17/01

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 			
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 145.00

Complete if Known

Application Number	09/853,427
Filing Date	05/10/01
First Named Inventor	MULLIN, James
Examiner Name	
Group Art Unit	1619
Attorney Docket No.	MUL01-NP001

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-0491**
Deposit Account Name **Thomas Jefferson University**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00

2. EXTRA CLAIM FEES

Total Claims -20** = X =
Independent Claims - 3** = X =
Multiple Dependent =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	65.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	80.00
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 145.00

SUBMITTED BY

Name (Print/Type) **Clifford K. Weber**

Registration No. **42,215**
(Attorney/Agent)

Complete (if applicable)

Telephone **(215) 503-0757**

Signature

Clifford K. Weber

Date **07/17/01**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: MUL01-NP001

TITLE: Early Diagnosis of Cancerous or Precancerous Conditions by Leakage of
Signature Peptides and Carbohydrates into the Bloodstream

INVENTOR(S): MULLIN, James and THORNTON, James

"Express Mail" Label No. ET601501203US

Date of Deposit – July 17, 2001

I hereby certify that this paper is being deposited with
the United States Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date
indicated above and is addressed to the Commissioner of
Patents and Trademarks, Washington, D.C. 20231.

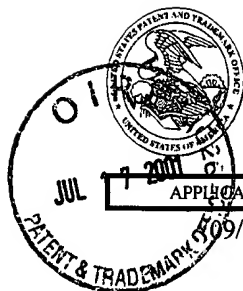
By Clifford Kent Weber

Typed Name: Clifford Kent Weber

Box Missing Parts

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Washington, DC 20231

#3



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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/853,427	05/10/2001	James Mullin	MUL01-PCT01

24358
CLIFFORD K. WEBER, ESQ
OFFICE OF UNIVERSITY COUNSEL, THOMAS JEFFERSON UNI
1020 WALNUT STREET
SUITE 620
PHILADELPHIA, PA 19107

CONFIRMATION NO. 6770

FORMALITIES LETTER



OC000000006273454

Date Mailed: 07/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

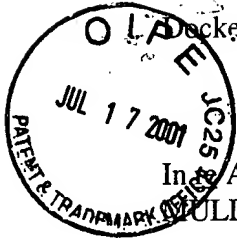
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/20/2001 BNGUYEN1 00000164 500491 09853427

01 FC:205 65.00 CH



07-18-01

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PATENT
SEP 06 2001
TECH CENTER 1600/2900

Docket No. MUL01-NP001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
MULLIN, et al.

Group Art Unit: 1619
Examiner:

Serial No.: 09/853,427
Filed: May 10, 2001

Early Diagnosis of Cancerous and Precancerous
Conditions by Leakage of Signature Peptides and
Carbohydrates into the Bloodstream

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: Application Processing Division
Customer Correction Branch

Sir:

REQUEST FOR CORRECTED FILING RECEIPT

Attached is a copy of the official filing receipt received from the P.T.O. in the above application for which issuance of a corrected filing receipt is respectfully requested.

There is an error with respect to the following data which is incorrectly entered:

- | | |
|---|---|
| 1. <input checked="" type="checkbox"/> Applicant's name | 5. <input type="checkbox"/> Serial Number |
| 2. <input type="checkbox"/> Applicant's address | 6. <input type="checkbox"/> Foreign/PCT Application re: |
| 3. <input type="checkbox"/> Title | 7. <input checked="" type="checkbox"/> Docket Number |
| 4. <input type="checkbox"/> Filing date | |

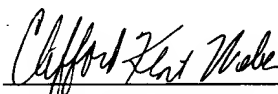
Please enter a correction to the spelling of the second inventor's name to read as follows:

Applicant(s): James **THORNTON**

Additionally, please enter a correction to the Docket Number which should read:

MUL01-NP001

Respectfully submitted,


Clifford Kent Weber
Registration No. 42,215
Attorney for Applicant

THOMAS JEFFERSON UNIVERSITY
Office of University Counsel
1020 Walnut Street - Suite 620
Philadelphia, PA 19107-5587
Tel.: (215) 503-0757
Fax: (215) 923-3613

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SEP 06 2001

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: MUL01-NP001

TITLE: Early Indication of Gastrointestinal Cancer by Leakage of Salivary Amylase, Pepsin, and trefoil Peptide into the Bloodstream

INVENTOR(S): Mullin, James and Thornton, James

"Express Mail" Label No. ET601501146US

Date of Deposit - July 17, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By Karen Shaw

Typed Name: Karen Shaw

Attn: Application Processing Division
Customer Correction Branch
Commissioner of Patents & Trademarks
Washington, DC 20231